

# INTERFERENCE SEARCH

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	((((active or inactive or ("not" adj active) or normal or operational or processing or hold\$3 or ("not" adj operational) or reduced or decreased or sleep\$3 or ((low\$2 or high\$2) adj (power or energy)))) adj (mode\$1 or state\$1)) and ((stop\$4 or disabl\$3 or inhibit\$3) near2 clock\$1) and modul\$3 and target\$1).clm.	US-PGPUB	OR	OFF	2006/11/18 13:10
L2	1	((((active or inactive or ("not" adj active) or normal or operational or processing or hold\$3 or ("not" adj operational) or reduced or decreased or sleep\$3 or ((low\$2 or high\$2) adj (power or energy)))) adj (mode\$1 or state\$1)) and clock\$1 and (power adj supply) and modul\$3 and target\$1 and control\$4).clm.	US-PGPUB	OR	OFF	2006/11/18 13:11

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	231	((modulat\$4 or chang\$3 or modif\$8 or var\$7 or adjust\$5 or alter\$7) near6 (power\$3 or voltage\$1)) same (((on adj off) or (off adj on) or (up adj down) or (down adj up)) near3 (period\$1 or interval\$1 or duration\$1 or time))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:17
L2	98	((modulat\$4 or chang\$3 or modif\$8 or var\$7 or adjust\$5 or alter\$7) near6 (power\$3 or voltage\$1)) with (((on adj off) or (off adj on) or (up adj down) or (down adj up)) near3 (period\$1 or interval\$1 or duration\$1 or time))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 10:27
L3	3	1 same (duty adj cycle\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 10:30
L4	1	2 with (duty adj cycle\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 10:29
L5	0	1 same ((plurality or multiple or different (infinite adj number\$1)) near2 (duty adj cycle\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 10:53
L6	0	2 with ((plurality or multiple or different (infinite adj number\$1)) near2 (duty adj cycle\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 10:32
L7	2	1 and 713/300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 10:43
L8	0	2 and 713/300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 10:33

## EAST Search History

L9	2	1 and 713/320.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 10:38
L10	1	2 and 713/320.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 10:37
L11	2	1 and 713/322.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 10:38
L12	1	2 and 713/322.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 10:38
L13	895	(modulat\$4 or chang\$3 or modif\$8 or var\$7 or adjust\$5 or alter\$7) near6 (((on adj off) or (off adj on) or (up adj down) or (down adj up)) near3 (period\$1 or interval\$1 or duration\$1 or time))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 10:47
L14	0	13 same ((voltage\$1 or power) near3 (duty adj cycle\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 10:45
L15	138	13 same (voltage\$1 or power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 10:40
L16	91	13 with (voltage\$1 or power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 10:40
L17	1	15 and 713/300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 10:56

## EAST Search History

L18	0	16 and 713/300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 10:44
L19	0	15 and 713/320.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 10:44
L20	0	16 and 713/320.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 10:44
L21	1	15 and 713/322.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 10:44
L22	0	16 and 713/322.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 10:44
L23	12	13 same (duty adj cycle\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:19
L24	6	13 with (duty adj cycle\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 10:46
L25	26180	(modulat\$4 or chang\$3 or modif\$8 or var\$7 or adjust\$5 or alter\$7) near6 ((active or inactive or ("not" adj active) or normal or operational or ("not" adj operational) or reduced or decreased or sleep\$3 or ((low\$2 or high\$2) adj ((power or energy) adj (mode\$1 or state\$1)))) near3 (period\$1 or interval\$1 or duration\$1 or time))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:30
L26	203	25 same (duty adj cycle\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:01

## EAST Search History

L27	126	25 with (duty adj cycle\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 10:56
L28	2	26 and 713/300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:22
L29	2	27 and 713/300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 10:56
L30	18	("6192479").URPN.	USPAT	OR	OFF	2006/11/18 10:59
L31	6	30 and (duty adj cycle\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:07
L32	1	26 and 713/320.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:16
L33	13	("20010007463"   "20020062454"   "20030023885"   "20030055969"   "20030065958"   "4090088"   "4245319"   "5541589"   "5724591"   "6182232"   "6272642"   "6564332"   "6574740").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/18 11:05
L34	5	33 and (duty adj cycle\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:07
L35	1	27 and 713/320.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:12
L36	2	26 and 713/322.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:17

## EAST Search History

L37	2	27 and 713/322.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:17
L38	344	((modulat\$4 or chang\$3 or modif\$8 or var\$7 or adjust\$5 or alter\$7) near6 (power\$3 or voltage\$1)) same (((on near2 off) or (up near2 down)) near3 (period\$1 or interval\$1 or duration\$1 or time))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:35
L39	145	((modulat\$4 or chang\$3 or modif\$8 or var\$7 or adjust\$5 or alter\$7) near6 (power\$3 or voltage\$1)) with (((on near2 off) or (up near2 down)) near3 (period\$1 or interval\$1 or duration\$1 or time))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:18
L40	4	38 same (duty adj cycle\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:27
L41	2	39 with (duty adj cycle\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:19
L42	1	38 same throttl\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:21
L43	0	39 with throttl\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:20
L44	170	25 same throttl\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:27
L45	94	25 with throttl\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:21

## EAST Search History

L46	1	44 and 713/300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:33
L47	0	45 and 713/300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:22
L48	1	44 and 713/320.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:24
L49	0	45 and 713/320.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:23
L50	2	44 and 713/322.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:24
L51	0	45 and 713/322.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:24
L52	1	("6802015").URPN.	USPAT	OR	OFF	2006/11/18 11:26
L53	6	("5774701"   "5802318"   "5812860"   "5854905"   "6081901"   "6633988").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/18 11:27
L54	0	53 and throttl\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:32
L55	0	53 and (duty adj cycle\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:32

## EAST Search History

L56	1477	modulat\$4 near6 ((active or inactive or ("not" adj active) or normal or operational or ("not" adj operational) or reduced or decreased or sleep\$3 or ((low\$2 or high\$2) adj ((power or energy) adj (mode\$1 or state\$1)))) near3 (period\$1 or interval\$1 or duration\$1 or time))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:39
L57	50	56 same (duty adj cycle\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:35
L58	38	56 with (duty adj cycle\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:32
L59	2	56 same throttl\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:36
L60	1	56 with throttl\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:33
L61	1	57 and 713/300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:36
L62	1	58 and 713/300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:34
L63	0	57 and 713/320.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:34
L64	0	58 and 713/320.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:34



## EAST Search History

L65	1	57 and 713/322.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:34
L66	1	58 and 713/322.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:34
L67	259	modulat\$4 same (((on near2 off) or (up near2 down)) near3 (period\$1 or interval\$1 or duration\$1 or time))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:41
L68	102	modulat\$4 with (((on near2 off) or (up near2 down)) near3 (period\$1 or interval\$1 or duration\$1 or time))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:35
L69	4	67 same (duty adj cycle\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:35
L70	0	68 with (duty adj cycle\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:35
L71	2	67 same throttl\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:36
L72	2	68 with throttl\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:36
L73	0	67 and 713/300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:36
L74	0	68 and 713/300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:36

## EAST Search History

L75	0	67 and 713/320.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:36
L76	0	68 and 713/320.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:36
L77	0	67 and 713/322.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:37
L78	0	68 and 713/322.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:37
L79	45	(FLYNN adj DAVID adj (WALTER or W)).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:38
L80	250	(modulat\$4 near6 ((active or inactive or ("not" adj active) or normal or operational or processing or hold\$3 or ("not" adj operational) or reduced or decreased or sleep\$3 or ((low\$2 or high\$2) adj ((power or energy) adj (mode\$1 or state\$1)))) near3 (period\$1 or interval\$1 or duration\$1 or time))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:43
L81	5	(modulat\$4 near6 (((on near2 off) or (up near2 down)) near3 (period\$1 or interval\$1 or duration\$1 or time))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:42
L82	0	79 and 80	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:45
L83	0	79 and 81	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:43

## EAST Search History

L84	1260	(modulat\$4 same ((active or inactive or ("not" adj active) or normal or operational or processing or hold\$3 or ("not" adj operational) or reduced or decreased or sleep\$3 or (low\$2 or high\$2)) near3 (mode\$1 or state\$1))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:45
L85	996	(modulat\$4 with ((active or inactive or ("not" adj active) or normal or operational or processing or hold\$3 or ("not" adj operational) or reduced or decreased or sleep\$3 or (low\$2 or high\$2)) near3 (mode\$1 or state\$1))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:45
L86	1	79 and 84	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:45
L87	1	79 and 85	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/18 11:45